

537859

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 June 2004 (24.06.2004)

PCT

(10) International Publication Number
WO 2004/052867 A1

- (51) International Patent Classification⁷: **C07D 239/42**,
C07F 9/535, 7/18
- (21) International Application Number:
PCT/IB2002/005213
- (22) International Filing Date:
10 December 2002 (10.12.2002)
- (25) Filing Language: English
- (26) Publication Language: English
- (71) Applicant (for all designated States except US): **RAN-
BAXY LABORATORIES LIMITED** [IN/IN]; Nehru
Place 19, 110 019 New Dehli (IN).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **KUMAR, Yaten-
dra** [IN/IN]; U-26/5, Phase - III, DLF Qutab Enclave,
Haryana, 122001 Gurgaon (IN). **MEERAN, Hashim**,
Nizar, Poovanathil, Nagoor [IN/IN]; Uzhijethu House,
Vettipuram, P.O. Pathanamithitta, 689645 Kerela (IN). **DE**,
Shantanu [IN/IN]; G-1220, Chittranjan Park, 110019 New
Delhi (IN). **RAFEEQ, Mohammad** [IN/IN]; Harrai Pur
(Amria), Pilibhit, 262121 Uttar Pradesh (IN). **SATHYA-
NARAYANA, Swargam** [IN/IN]; H. No. 9-6-96/2, Ram
Nager, Karim Nager, 505 002 Andhra Pradesh (IN).
- (74) Common Representative: **RANBAXY LABORA-
TORIES LIMITED**; c/o Deshmukh, Jayadeep R., 600
College Road East, Princeton, NJ 08540 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK,
TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR THE PREPARATION OF ROSUVASTATIN

(57) Abstract: The present invention relates to a process for the preparation of rosuvastatin calcium, a promising new HMG-CoA reductase inhibitor.

WO 2004/052867 A1